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ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

Transmitted herewith for filing is the patent application of

Inventor(s): Frédéric Delbac, Christian Vivares and Antoine Danchin

For: MICROSPORIDIAN POLAR TUBE PROTEINS, NUCLEIC ACIDS CODING FOR THESE PROTEINS AND THEIR APPLICATIONS

Also enclosed are:

- ☒ 5 Sheets of drawings
- ☐ Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to \_\_\_\_\_
- ☒ Postcard, Information Disclosure Statement, Form PTO-1449 w/copies of publications and International Search Report, and Express Mail Certification

The filing fee has been calculated as shown below:

	NO. OF CLAIMS FILED		NO. OF CLAIMS FROM BASIC FEE	NO. OF EXTRA CLAIMS
TOTAL	36	-	20 =	16
INDEP.	6	-	3 =	3
<input checked="" type="checkbox"/> First presentation of multiple dependent claim				

## SMALL ENTITY

RATE	BASIC FEE \$355.
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RATE	BASIC FEE \$710.
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Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 36th Floor  
Examiner : 1600 Market Street  
Serial No. : Philadelphia, PA 19103  
Filed : Herewith  
Inventors : Frédéric Delbac Docket: 1566-00  
          : Christian Vivares  
          : Antoine Danchin  
Title : MICROSPORIDIAN POLAR TUBE  
      : PROTEINS, NUCLEIC ACIDS  
      : CODING FOR THESE PROTEINS  
      : AND THEIR APPLICATIONS

Dated: January 5, 2001

**Box Patent Applications**  
Assistant Commissioner for Patents  
Washington, DC 20231

**EXPRESS MAIL CERTIFICATION**

**37 C.F.R. §1.10**

Express Mail Label No.: EL618699774US

Date of Deposit: January 5, 2001

Description of Contents: Postcard, \$754.00 Check, Application Transmittal Letter, in duplicate, Specification, including claims and abstract, Sequence Listing, five (5) sheets of drawings, Information Disclosure Statement, Form PTO-1449 w/copies of publications and International Search Report.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Box Patent Applications**, Assistant Commissioner for Patents, Washington, DC 20231.

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